

COUNTY Scott TOWNSHIP Sheridan

MEMBER'S NAME Roy Kippy AGE 20

ADDRESS Davenport, Iowa R. F. D. 3

PROJECT purebred litter

YEAR 1943

Iowa



RECORD BOOK

FOR

4-H LIVESTOCK MEMBERS

"TO MAKE THE BEST BETTER"

THE ACTIVE 4-H CLUB MEMBER:

1. Knows the 4-H Pledge:

I pledge.....
My Head to clearer thinking;
My Heart to greater loyalty;
My Hands to larger service; and
My Health to better living, for
My Club, my Community, and my Country.

2. Practices the 4-H Slogan:

"TO WIN WITHOUT BRAGGING AND TO LOSE WITHOUT SQUEALING."

3. Remembers the 4-H Motto:

"TO MAKE THE BEST BETTER."

4. Completes one of the regular club projects.

5. Keeps a complete project record.

6. Accepts responsibility.

7. Attends and takes active part in local and county 4-H meetings.

8. Helps to develop the 4-H spirit which includes enthusiasm, determination, loyalty, obedience, honesty, energy, tolerance, sportsmanship, service and cooperation.

9. Has his enrollment card on file in county office.

10. Makes an exhibit of his project work.

OTHER DISTINGUISHING FEATURES OF ACTIVE 4-H CLUB MEMBERS ARE:

4-H Club members are demonstrators—they learn and teach better ways on the farm, in the home, and in the community.

4-H Club members work, earn money and acquire property.

4-H Club members do the needful, the wholesome, the helpful things. They become leaders.

4-H Club members play the game fairly.

4-H Club members meet together, play together, cooperate, achieve.

4-H Club members build up their bodies and their health through right living; they train their hands to be useful, their minds to think clearly; their hearts are kind.

4-H Club members have high ideals and standards. They serve.

4-H Club members are doers.

INSTRUCTIONS FOR KEEPING YOUR RECORD BOOK

1. Keep this book in a convenient place.
2. Read each page carefully before beginning to fill it out.
3. This book may be used for any of the livestock club projects. [Note.—Holes have been provided for attaching supplementary sheets.]
4. Each month's record is divided into two parts, the **Project** and the **Member's**. The explanation of each is as follows:

a. Project Record:

1. **Kinds of Feeds:** List the kinds of feed fed during the month such as, corn, bran, tankage, skim milk, etc.
2. **Quantity:** Put down the number of pounds. (See page 20 for table to help figure costs per pound.)
3. **Price:** Use price lists furnished quarterly by the Extension Service.
4. **Costs:** Record in the Cost column the total value of each kind of feed consumed.
5. **Other Expenses:** List other expenses such as money paid for equipment, veterinary fees, trucking, etc.
6. **Notes:** Include information on management.

Summary:

The summary for each month should be completed. (It is not necessary to weigh the stock each month unless scales are convenient.)
(Fill in only such blanks as apply to your project.)

b. Member's Record:

Record events as soon as possible after they have occurred.

THE VALUE OF YOUR RECORD BOOK

This record book is of most value to the one who keeps it. What it is worth depends upon:

1. **Accuracy:** Every item put down should be accurate. The member should check his figures so that no mistakes are recorded.
2. **Neatness:** Each page should be neat and clean. Such books are easily read and are attractive.
3. **Completeness:** A record book is like a building—it is most useful when entirely finished. No incomplete record book can score high. It isn't a record unless it is complete.
4. **Pictures:** Good pictures are a story in themselves. Pictures showing the animal at the beginning of the feeding period, and at the close, of the barns, yards, equipment, club tours, meetings, are all desired in a good record book. Try to get a good background for your pictures.
5. **Story:** A story written by the club member telling of his club experiences, how he became interested in the 4-H Clubs, of what he has learned, about club trips, etc., is a very important part of a record. The story should also include information about feeding and management, gains, costs and other items of interest.
6. **Information:** The record should give useful information. This includes rations fed, cost, rate of gain per day and cost of gain per pound. Cheapness of gain shows good management.

IMPORTANT:

Save your record books from year to year. Use information from them in making up your long-time 4-H record book.

Previous 4-H Club Work:

Year	Project Carried	Number of Units (Head of Livestock)	Gross Value or Sales Return	Value of Prizes Won
1936	none			
1937	none			
1938	market litter	nine	\$161.44	\$ 58.34
1939	market + purebred litter	fifteen	258.50	35.00
1940	market + purebred litter	sixteen	254.10	20.25
1941	market litter	nine	146.80	21.00
1942	market pen + purebred litter	eleven	241.00	20.00

Breeding stock from previous projects now on farm at close of current year. Number head of live-stock Three sows Total value \$ 180

Club offices you have held (local, county or state) previous to this year. I have held the office of president + secretary in my local club.

List district, state or national 4-H events or meetings in which you have represented your county, such as judging, demonstration, health, delegate to short course, club congress, etc.

[illegible]

GENERAL INFORMATION ON THIS YEAR'S PROJECT

Member's name Roy Keppy Date of birth March 7, 1923
 School Training:

In school _____; Out of school yes

If not in school, what was highest grade enrolled? ninth

Name of project purebred litter
(Baby beef, pig, sheep, etc.)

Breed selected Chester white Do you own the animal? yes In partnership no

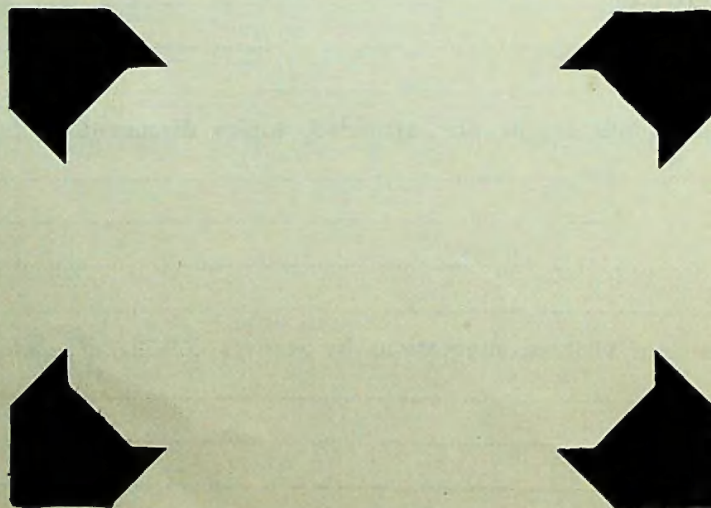
Is animal purebred, grade, or crossbred? purebred Number of animals involved eight

Date record started March 3 Date record ended October 31, 1943

Record below initial and final weights and values of animals owned. Weights of breeding animals as well as those in the feeding project should be kept in order to have a record of their growth.

Name of Animals	Registration Number if Recorded	Date of Birth	Weight		Value			
			Initial	Final	Initial		Final	
1. <u>Purebred litter</u>		<u>March 3</u>	<u>24</u>	<u>1709</u>	\$	<u>40 00</u>	\$	<u>405 00</u>
2.								
3.								
4.								
5.								
Total Value					\$	<u>40 00</u>	\$	<u>405 00</u>

Picture


my purebred boars on their red clover pasture in August.

Project Record for Month of March

Kind of Grain or Concentrate	Animal or Pen of Animals No. 1			Animal or Pen of Animals No. 2			Animal or Pen of Animals No. 3		
	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost
<i>Hulled oats</i>	<i>10</i>	<i>.0266</i>	<i>.18</i>						
<i>Shelled corn</i>	<i>4</i>	<i>.0179</i>	<i>.07</i>						
<i>Teste pig meal</i>	<i>4</i>	<i>.0309</i>	<i>.12</i>						
Total.....	<i>Lbs. 18</i>	<i>■■■■■</i>	<i>\$.37</i>	<i>■■■■■</i>			<i>■■■■■</i>		
Roughage.....									
Total Roughage.....		<i>■■■■■</i>		<i>■■■■■</i>			<i>■■■■■</i>		
Pasture	Days	Cost per Unit		Days	Cost per Unit		Days	Cost per Unit	
Total Pasture.....									
TOTAL FEED COST.....	<i>■■■■■■■■■</i>	<i>\$.37</i>		<i>■■■■■■■■■</i>	<i>\$</i>		<i>■■■■■■■■■</i>	<i>\$</i>	
Weight at end of month.....	<i>■■■■■</i>	<i>■■■■■</i>		<i>■■■■■</i>	<i>■■■■■</i>		<i>■■■■■</i>	<i>■■■■■</i>	
Weight at first of month.....	<i>■■■■■</i>	<i>■■■■■</i>		<i>■■■■■</i>	<i>■■■■■</i>		<i>■■■■■</i>	<i>■■■■■</i>	
Gain or loss for month.....	<i>■■■■■</i>	<i>■■■■■</i>		<i>■■■■■</i>	<i>■■■■■</i>		<i>■■■■■</i>	<i>■■■■■</i>	
Cost per pound of gain.....	<i>■■■■■</i>	<i>■■■■■</i>		<i>■■■■■</i>	<i>■■■■■</i>		<i>■■■■■</i>	<i>■■■■■</i>	
Other Expense.....									

Daily rations fed *Hulled oats, shelled corn, and teste pig meal.*

Notes on management and feeding *My pigs were farrowed March 3 and ear marked the next day. I made a creep for them March 16 and started to feed them.*

Notes on local club meetings, tours, camps, etc., attended, topics discussed *attended local club meeting.*

Miscellaneous notes on names of visitors, suggestions by leaders *My pigs were visited by my friends.*

Project Record for Month of April

Kind of Grain or Concentrate	Animal or Pen of Animals No. 1			Animal or Pen of Animals No. 2			Animal or Pen of Animals No. 3		
	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost
<i>Shelled corn</i>	<i>72</i>	<i>\$.0179</i>	<i>\$1.29</i>						
<i>7eske pig meal</i>	<i>64</i>	<i>.0309</i>	<i>1.98</i>						
<i>Hulled oats</i>	<i>34</i>	<i>.0266</i>	<i>.90</i>						
Total.....	<i>lbs 170</i>		<i>\$4.17</i>						
Roughage.....									
Total Roughage.....									
Pasture	Days	Cost per Unit		Days	Cost per Unit		Days	Cost per Unit	
Total Pasture.....									
TOTAL FEED COST.....			<i>\$ 4.17</i>						
Weight at end of month.....									
Weight at first of month.....									
Gain or loss for month.....									
Cost per pound of gain.....									
Other Expense.....			<i>Lime sulphur \$.25</i>						

Daily rations fed *shelled corn, 7eske pig meal, and hulled oats.*

Notes on management and feeding *I treated my pigs for mange twice in April with a solution of 20 parts water and 1 part lime sulphur.*

Notes on local club meetings, tours, camps, etc., attended, topics discussed *attended local club meeting*

Miscellaneous notes on names of visitors, suggestions by leaders *my pigs were visited by friends.*

Project Record for Month of May

Kind of Grain or Concentrate	Animal or Pen of Animals No. 1			Animal or Pen of Animals No. 2			Animal or Pen of Animals No. 3		
	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost
Shelled corn	416	\$.0179	7.45						
7eske pig meal	128	.0309	3.96						
Hulled oats	216	.0266	5.75						
Total.....	760		\$17.16						
Roughage.....									
Total Roughage.....									
Pasture	Days	Cost per Unit		Days	Cost per Unit		Days	Cost per Unit	
Total Pasture.....	HEAD 8	.10	\$.80						
TOTAL FEED COST.....			\$ 17.96			\$			\$
Weight at end of month.....									
Weight at first of month.....									
Gain or loss for month.....									
Cost per pound of gain.....									
Other Expense.....	vaccinated for cholera \$ 3.36								

Daily rations fed Shelled corn, 7eske pig meal, Hulled oats, and alfalfa pasture.

Notes on management and feeding I weend my pigs may 14th and moved them to clean ground pasture. Late in the month they were vaccinated for cholera.

Notes on local club meetings, tours, camps, etc., attended, topics discussed attended local club meeting.

Miscellaneous notes on names of visitors, suggestions by leaders My pigs were visited by Clarence Christensen, our club leader, and many other friends.

Project Record for Month of June

Kind of Grain or Concentrate	Animal or Pen of Animals No. 1			Animal or Pen of Animals No. 2			Animal or Pen of Animals No. 3		
	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost
Shelled corn	816	\$.0179	\$14.61						
Teske pig meal	32	.0309	.99						
Teske Hog Bal.	128	.0346	4.43						
mineral	10	.0270	.27						
Total.....	1086		\$20.30						
Roughage.....									
Total Roughage.....									
Pasture	Days	Cost per Unit		Days	Cost per Unit		Days	Cost per Unit	
Total Pasture.....	HEAD 8	\$.10	\$.80						
TOTAL FEED COST.....			\$21.10			\$			\$
Weight at end of month.....									
Weight at first of month.....									
Gain or loss for month.....									
Cost per pound of gain.....									
Other Expense.....									

Daily rations fed Shelled corn, Teske pig meal, Teske Hog balancer, mineral, and alfalfa pasture.

Notes on management and feeding I started feeding hog balancer insted of pig meal, and I rung them the 18th.

Notes on local club meetings, tours, camps, etc., attended, topics discussed attended local club meeting where first aid was discussed by a local doctor.

Miscellaneous notes on names of visitors, suggestions by leaders my pigs were visited by Clarence Christensen our county club leader and many other friends.

Project Record for Month of July

Kind of Grain or Concentrate	Animal or Pen of Animals No. 1			Animal or Pen of Animals No. 2			Animal or Pen of Animals No. 3		
	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost
Shelled Corn	872	\$.0179	\$15.61						
Teske Hog. Bal.	53	.0346	1.83						
Honeymead	106	.0363	3.85						
Mineral	10	.0270	.27						
Total.....	1041		\$21.56						
Roughage.....									
Total Roughage.....									
Pasture	Days	Cost per Unit		Days	Cost per Unit		Days	Cost per Unit	
Total Pasture.....	HEAD 8	\$.10	.80						
TOTAL FEED COST.....			\$22.36			\$			\$
Weight at end of month.....			1048						
Weight at first of month.....									
Gain or loss for month.....									
Cost per pound of gain.....									
Other Expense.....									

Daily rations fed Shelled Corn, Teske hog balancer, Honeymead, mineral, and alfalfa pasture.

Notes on management and feeding. I changed from Teske hog balancer to Honeymead.

Notes on local club meetings, tours, camps, etc., attended, topics discussed.....

Miscellaneous notes on names of visitors, suggestions by leaders. My pigs were visited by Ralph Kay, Normal Meier, Ernest Allers, and many other friends.

Project Record for Month of August

Kind of Grain or Concentrate	Animal or Pen of Animals No. 1			Animal or Pen of Animals No. 2			Animal or Pen of Animals No. 3		
	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost
Shelled corn	912	\$.0179	\$16.32						
Honeyfeed	136	.0363	4.94						
Mineral	10	.0270	.27						
Total.....	LB51058		\$21.53						
Roughage.....									
Total Roughage.....									
Pasture	Days	Cost per Unit		Days	Cost per Unit		Days	Cost per Unit	
Total Pasture.....	HEAD 8	.10	\$.80						
TOTAL FEED COST.....			\$ 22.33			\$			\$
Weight at end of month.....			1336						
Weight at first of month.....			1048						
Gain or loss for month.....			288						
Cost per pound of gain.....			\$.0775						
Other Expense.....									
			Pine tar soap .20						
			Zelcone powder .20						

Daily rations fed Shelled corn, Honeyfeed, mineral and alfalfa pasture.

Notes on management and feeding I showed my pigs at the 4-H Club show this month. August 31st I sold four gilts from this litter for \$35.00 per head.

Notes on local club meetings, tours, camps, etc., attended, topics discussed I attended the Club camp at the Mississippi Valley Fair grounds, and took part in the livestock and grain judging contest.

Miscellaneous notes on names of visitors, suggestions by leaders. My pigs were visited by Clarence Christensen, our County Club leader, Charlie Petersen, and many other friends.

Project Record for Month of September

Kind of Grain or Concentrate	Animal or Pen of Animals No. 1			Animal or Pen of Animals No. 2			Animal or Pen of Animals No. 3		
	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost
<u>Shelled corn</u>	<u>480</u>	<u>0.0179</u>	<u>8.59</u>						
<u>Honeymead</u>	<u>72</u>	<u>0.0410</u>	<u>2.95</u>						
<u>Mineral</u>	<u>5</u>	<u>0.0270</u>	<u>.14</u>						
Total.....	<u>557</u>		<u>11.68</u>						
Roughage.....									
Total Roughage.....									
Pasture	Days	Cost per Unit		Days	Cost per Unit		Days	Cost per Unit	
Total Pasture.....	<u>HEAD 4</u>	<u>.10</u>	<u>.40</u>						
TOTAL FEED COST.....			<u>\$ 12.08</u>			\$			\$
Weight at end of month.....			<u>924</u>						
Weight at first of month.....			<u>668</u>						
Gain or loss for month.....			<u>256</u>						
Cost per pound of gain.....			<u>0.0471</u>						
Other Expense.....									

Daily rations fed shelled corn, Honeymead, mineral, and alfalfa pasture.

Notes on management and feeding I fed my pigs the same this month. I took the gilt that I am keeping out of that litter home and put her with a gilt that I bought, the last of the month and valued her at \$70.

Notes on local club meetings, tours, camps, etc., attended, topics discussed attended local club meeting.

Miscellaneous notes on names of visitors, suggestions by leaders Charlie Petersen, Henry Gieselstein, John Rathjen, and Raymond Schneekloth visited my pigs this month.

Project Record for Month of October

Kind of Grain or Concentrate	Animal or Pen of Animals No. 1			Animal or Pen of Animals No. 2			Animal or Pen of Animals No. 3		
	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost
<i>Shelled corn</i>	360	\$.0179	\$6.44						
<i>Honeymead</i>	54	.0410	2.21						
<i>Mineral</i>	5	.0270	.14						
Total.....	^{LOS.} 419		\$8.79						
Roughage.....									
Total Roughage.....									
Pasture	Days	Cost per Unit		Days	Cost per Unit		Days	Cost per Unit	
Total Pasture.....	^{HEAD} 3	.10	\$.30						
TOTAL FEED COST.....			\$ 9.09			\$			\$
Weight at end of month.....			810						
Weight at first of month.....			693						
Gain or loss for month.....			117						
Cost per pound of gain.....			\$.0777						
Other Expense.....									

Daily rations fed Shelled Corn, Honeymead, Mineral, and alfalfa pasture.

Notes on management and feeding I only had my three boars on record this month. I sold my three boars the last part of this month to Scott county farmers with accounts for the disposal of the entire litter.

Notes on local club meetings, tours, camps, etc., attended, topics discussed attended local club meeting.

Miscellaneous notes on names of visitors, suggestions by leaders Robert Marti, John Kunder, Raymond Golinghorst, Victor Koch, and C.E. Yoder visited my pigs this month.

Project Record for Month of.....

Kind of Grain or Concentrate	Animal or Pen of Animals No. 1			Animal or Pen of Animals No. 2			Animal or Pen of Animals No. 3		
	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost
Total..									
Roughage.....									
Total Roughage.....									
Pasture	Days	Cost per Unit		Days	Cost per Unit		Days	Cost per Unit	
Total Pasture.....									
TOTAL FEED COST.....	\$			\$			\$		
Weight at end of month.....									
Weight at first of month.....									
Gain or loss for month.....									
Cost per pound of gain.....									
Other Expense.....									

Daily rations fed.....

Notes on management and feeding.....

Notes on local club meetings, tours, camps, etc., attended, topics discussed.....

Miscellaneous notes on names of visitors, suggestions by leaders.....

Project Record for Month of.....

Kind of Grain or Concentrate	Animal or Pen of Animals No. 1			Animal <input type="checkbox"/> Pen of Animals No. 2			Animal or Pen of Animals No. 3		
	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost	Amount	Price per lb.	Cost
Total.....		<input type="text"/>			<input type="text"/>			<input type="text"/>	
Roughage.....									
Total Roughage.....		<input type="text"/>			<input type="text"/>			<input type="text"/>	
Pasture	Days	Cost per Unit		Days	Cost per Unit		Days	Cost per Unit	
Total Pasture.....									
TOTAL FEED COST.....	<input type="text"/>			<input type="text"/> \$			<input type="text"/> \$		
Weight <input type="checkbox"/> end of month.....	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>	
Weight <input type="checkbox"/> first of month.....	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>	
Gain or <input type="checkbox"/> for month.....	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>	
Cost per pound of gain.....	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>	
Other Expense.....									

Daily rations fed.....

Notes on management and feeding.....

Notes on local club meetings, tours, camps, etc., attended, topics discussed.....

Miscellaneous notes on names of visitors, suggestions by leaders.....

Project Summary for Year:

Grain or Concentrates	Animal or Group of Animals No. 1		Animal or Group of Animals No. 2		Animal or Group of Animals No. 3	
	Total Amount for Year	Total Cost	Total Amount for Year	Total Cost	Total Amount for Year	Total Cost
Shelled Corn	3932	\$70.38				
Hulled oats	260	6.83				
Teste pig meal	228	7.05				
Teste Hog Bal.	181	6.26				
Honeyhead	368	13.95				
Milheral	40	1.09				
Totals.....	5,009	\$105.56				
Roughages.....						
Totals.....						
	Total Days	Total Cost	Total Days	Total Cost	Total Days	Total Cost
Pasture.....	185	\$3.90				
TOTAL FEED COST	████████	\$109.46	████████	\$	████████	\$
Final weight.....	Pounds	1709	Pounds		Pounds	
Beginning weight.....	Pounds	24	Pounds		Pounds	
Total gain.....	Pounds	1685	Pounds		Pounds	
Length of feeding period.....	Days	184-245	Days		Days	
Average daily gain.....	Pounds	8.21	Pounds		Pounds	
Cost per pound of gain.....	Cents	7.0640	Cents		Cents	
Financial Statement						
Value of animal at close.....	\$	405.00	\$	████████	\$	████████
Value of young animals sold.....	\$	████████	\$	████████	\$	████████
Value of products sold.....	\$	████████	\$	████████	\$	████████
Total Receipts.....	████████	\$405	████████	\$	████████	\$
Cost of animal at beginning.....	\$	40.00	\$	████████	\$	████████
Total feed costs.....	\$	109.46	\$	████████	\$	████████
Total other expenses.....	\$	4.01	\$	████████	\$	████████
Total expenses.....	████████	\$153.47	████████	\$	████████	\$
Total profit or loss on project.....	████████	\$251.53	████████	\$	████████	\$
Total value premiums won.....	████████	\$14.00	████████	\$	████████	\$
Net Profit or Loss.....	████████	\$265.53	████████	\$	████████	\$

Total Profit } on All Animals in this Project \$ 265.53
 Loss }

STORY

(See page 1 for suggestions on what to include in club story)

My Pig Club work

I have been a member of the Sheridan Sluggers 4-H Club for seven years and have been in the pig club since 1938. In 1938 I entered in the market litter project because hog raising was one of the principal activities on my fathers farm, and I wanted to experiment as to which breeds of hogs crossed would make the best market pigs. I have raised four market litters each a different cross and a pure bred litter of Hampshires and three litters of Chester whites. This year I entered in the market pen and pure bred litter project.

I have chosen a pure bred Chester white litter for many reasons. Chester whites are the medium or intermediate type of hog. They have wide, straight loins, deep sides, full flanks and large hams, and the tail setting is high which means a lot of meat on the top of the ham. Besides having the best body conformation of any breed of hogs they have the best quality meat. This is proven by the fact that Chester whites win most of the carcass contests in competition with other breeds at the International Live stock Exposition and other big shows and contests. Above all Chester whites have large litters of strong pigs. Their breeding strength is shown by the fact that if a pure bred Chester white sow or boar is crossed with a pure bred of any other breed, all of the pigs are white.

Last fall I bought two gilts from Charlie Sy Wassink and I had two good gilts of my own. Together they farrowed forty pigs. The sow I picked for my fair litter farrowed eleven pigs March 3, eight of which she raised. Of this litter three were boars and five were gilts.

In March I started feeding them hulled oats, shelled corn + 75 lbs pig meal in a creep that I made for them in their pen. Twice in April I treated them for mange using a solution of one part lime sulphur to twenty parts of water. I weaned my pigs in May and moved them in clean ground which was a alfalfa pasture. I rang them early this month and later in the month I had them vaccinated for

STORY (Continued)

Cholera. After moving them to their new pasture I fed them shelled corn, Teske hog balancer and mineral in self feeders. Early in July I changed from Teske hog balancer to Honeymead Hybred Protein. On August 20th I showed my pigs at the Mississippi Valley Club Show. I placed first in my pure bred gilt class and second in my pure bred litter and boar class for which I received \$14 in prize money.

August 31st I sold four of my gilts for \$35 per head and put the other gilt with a gilt that I bought and valued her at \$70. I sold my three boars during the month of October one for \$75 and two for \$60 a total of \$405 which pleased me well.

After completing this record book and looking at the record of my other three litters I find that it is very profitable to raise purebred pigs. So I am keeping three of my old purebred sows and three young gilts for my next year pig crop. I am planning to enter both the purebred and market litter project next year. I already have a sow bred for next year's market litter.

COST OF 100 POUNDS OF FEED AT A GIVEN PRICE AND WEIGHT PER BUSHEL

This table is to aid in comparing feeds on a 100-pound basis and in determining the cost of a ration. If it is desired to find the cost of 100 pounds of oats when it sells for 20 cents per bushel, follow down the column under the heading "Price per bushel" until the number 20 is reached; then to the right to the column headed "32" because there are 32 pounds to a bushel, where 63 cents is given as the price of 100 pounds of oats. Prices per bushel are often misleading because of the differences in the bushel weights. Ear corn at 40 cents per bushel figures 57 cents per 100 pounds, while oats at 20 cents per bushel cost 63 cents per 100 pounds.

Price per bushel	Cost per 100 pounds when a bushel weighs:					Price per bushel	Cost per 100 pounds when a bushel weighs:				
	32 lbs.	48 lbs.	56 lbs.	60 lbs.	70 lbs.		32 lbs.	48 lbs.	56 lbs.	60 lbs.	70 lbs.
\$0.10	\$0.31	\$0.21	\$0.18	\$0.17	\$0.14	\$0.60	\$1.88	\$1.25	\$1.07	\$1.00	\$0.86
.11	.34	.23	.20	.18	.16	.61	1.91	1.27	1.09	1.02	.87
.12	.38	.25	.21	.20	.17	.62	1.94	1.29	1.11	1.03	.89
.13	.41	.27	.23	.22	.19	.63	1.97	1.31	1.13	1.05	.90
.14	.44	.29	.25	.23	.20	.64	2.00	1.33	1.14	1.07	.91
.15	.47	.31	.27	.25	.21	.65	2.03	1.35	1.16	1.08	.93
.16	.50	.33	.29	.27	.23	.66	2.06	1.37	1.18	1.10	.94
.17	.53	.35	.30	.28	.24	.67	2.09	1.40	1.20	1.12	.96
.18	.56	.37	.32	.30	.26	.68	2.13	1.42	1.21	1.13	.97
.19	.59	.40	.34	.32	.27	.69	2.16	1.44	1.23	1.15	.99
.20	.63	.42	.36	.33	.29	.70	2.19	1.46	1.25	1.17	1.00
.21	.66	.44	.38	.35	.30	.71	2.22	1.48	1.27	1.18	1.01
.22	.69	.46	.39	.37	.31	.72	2.25	1.50	1.29	1.20	1.03
.23	.72	.48	.41	.38	.33	.73	2.28	1.52	1.30	1.22	1.04
.24	.75	.50	.43	.40	.34	.74	2.31	1.54	1.32	1.23	1.06
.25	.78	.52	.45	.42	.36	.75	2.34	1.56	1.34	1.25	1.07
.26	.81	.54	.46	.43	.37	.76	2.38	1.58	1.36	1.27	1.09
.27	.84	.56	.48	.45	.39	.77	2.41	1.60	1.38	1.28	1.10
.28	.88	.58	.50	.47	.40	.78	2.44	1.62	1.39	1.30	1.11
.29	.91	.60	.52	.48	.41	.79	2.47	1.65	1.41	1.32	1.13
.30	.94	.62	.54	.50	.43	.80	2.50	1.67	1.43	1.33	1.14
.31	.97	.65	.55	.52	.44	.81	2.53	1.69	1.45	1.35	1.16
.32	1.00	.67	.57	.53	.46	.82	2.56	1.71	1.46	1.37	1.17
.33	1.03	.69	.59	.55	.47	.83	2.59	1.73	1.48	1.38	1.19
.34	1.06	.71	.61	.57	.49	.84	2.62	1.75	1.50	1.40	1.20
.35	1.09	.73	.63	.58	.50	.85	2.66	1.77	1.52	1.42	1.21
.36	1.13	.75	.64	.60	.51	.86	2.69	1.79	1.54	1.43	1.23
.37	1.16	.77	.66	.62	.53	.87	2.72	1.81	1.55	1.45	1.24
.38	1.19	.79	.68	.63	.54	.88	2.75	1.83	1.57	1.47	1.26
.39	1.22	.81	.70	.65	.56	.89	2.78	1.85	1.59	1.48	1.27
.40	1.25	.83	.71	.67	.57	.90	2.81	1.87	1.61	1.50	1.29
.41	1.28	.85	.73	.68	.59	.91	2.84	1.90	1.63	1.52	1.30
.42	1.31	.87	.75	.70	.60	.92	2.88	1.92	1.64	1.53	1.31
.43	1.34	.90	.77	.72	.61	.93	2.91	1.94	1.66	1.55	1.33
.44	1.38	.92	.79	.73	.63	.94	2.94	1.96	1.68	1.57	1.34
.45	1.41	.94	.80	.75	.64	.95	2.97	1.98	1.70	1.58	1.36
.46	1.44	.96	.82	.77	.66	.96	3.00	2.00	1.71	1.60	1.37
.47	1.47	.98	.84	.78	.67	.97	3.03	2.02	1.73	1.62	1.39
.48	1.50	1.00	.86	.80	.69	.98	3.06	2.04	1.75	1.63	1.40
.49	1.53	1.02	.88	.82	.70	.99	3.09	2.06	1.77	1.65	1.41
.50	1.56	1.04	.89	.83	.71	1.00	3.13	2.08	1.79	1.67	1.43
.51	1.59	1.06	.91	.85	.73	1.01	3.16	2.10	1.80	1.68	1.44
.52	1.63	1.08	.93	.87	.74	1.02	3.19	2.12	1.82	1.70	1.46
.53	1.66	1.10	.95	.88	.76	1.03	3.22	2.15	1.84	1.72	1.47
.54	1.69	1.12	.96	.90	.77	1.04	3.25	2.17	1.86	1.73	1.49
.55	1.72	1.15	.98	.92	.79	1.05	3.28	2.19	1.88	1.75	1.50
.56	1.75	1.17	1.00	.93	.80	1.06	3.31	2.21	1.89	1.77	1.51
.57	1.78	1.19	1.02	.95	.81	1.07	3.34	2.23	1.91	1.78	1.53
.58	1.81	1.21	1.04	.97	.83	1.08	3.38	2.25	1.93	1.80	1.54
.59	1.84	1.23	1.05	.98	.84	1.09	3.41	2.27	1.95	1.82	1.56
						1.10	3.44	2.29	1.96	1.83	1.57

Standard Weights of Common Feeds:

	Pounds per Bushel
Barley	48
Corn (shelled)	56
Corn (ear)	70
Oats	32
Rye	56
Soybeans	60
Wheat	60
Flaxseed	56

Pictures

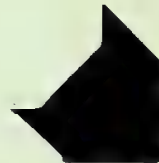


Getting a little of there daily
exercisib.

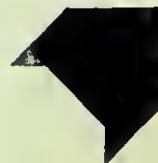


weighing my pigs just before getting
them ready for the club show.

Pictures



my individual boar at the club
show.



The four purebred pigs I showed
at the club show.

Pictures



The four gilts which I sold on
August 31st.



water is the cheapest + most
important in a pigs ration.

4-H Swine Entries Placed At The Achievement Show

The winners in 4-H Swine Classes at the 4-H Achievement Show held at the Fair Grounds last week were as follows:

Purebred littres: Duroc Jersey—Delbert Blunk, first; Ralph Druhl, second; John Druhl, third.

Poland China—Wilbur Moeller, first; Chester White—Clifford Eckermann, first; Roy Keppy, second; Berkshires—Walter Praske, first; Duane Litscher, second.

Purebred Gilts; Poland China—Wilbur Moeller, first; Chester Whites—Roy Keppy, first; Clifford Eckermann, second.

Berkshires—Walter Praske, first; Duane Litscher, second;

Duroc Jerseys—Delbert Blunk, first; John Druhl, second; Ralph Druhl, third.

Purebred Boars; Duroc Jerseys—Delbert Blunk, first; Ralph Druhl, second; John Druhl, third.

Poland Chinas—Wilbur Moeller, first; Chester Whites—Clifford Eckermann, first; Roy Keppy, second; Berkshires—Duane Litscher, first.

Market Litter—Donald Seibel, first; Alawayne Spies, second; Albert Keppy, third.

Market pen, heavy—Roy Keppy, first; Donald Seibel, second; Alawayne Spies, third.

Market Pen, light—Clifford Eckermann, first; Albert Keppy, second; Myron Swanson, third.

Champion Market pen—Roy Keppy.

Fat Barrows—Roy Keppy, first; Donald Seibel, second; Alawayne Spies, third.

Name of Club Sheridan Sluggers 4-H
Club Leader's Name Lester Shme Address Eldridge, Iowa
Assistant Leader's Name _____ Address _____
Your Parent's Name Mr + Mrs Henry Keppy Jr. Address RR #3, Davenport, Iowa
Club President Walter Dengler Jr
Vice President Henry Dengler
Secretary Frances Saladino
Treasurer Albert Keppy Jr
Reporter Wilbert Engelbrecht

Names of Committee Members or Club Members _____

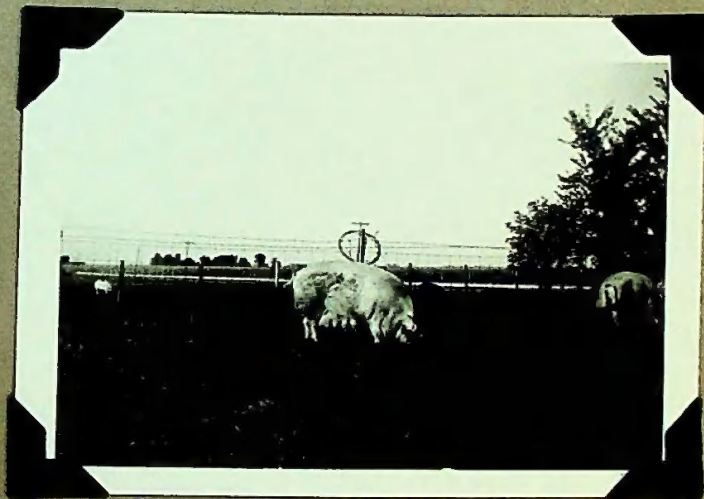
Program Committee

Henry Dengler

Calvin Hamann

Roy Keppy

PICTURES AND CLIPPINGS



The mother of my purebred litter
as she looked September 10th 1943

Cooperative Extension Work in Agriculture and Home Economics, Iowa State
College of Agriculture and Mechanic Arts and the United States Department of
Agriculture Cooperating. Extension Service, R. K. Bliss, Director, Ames, Iowa.
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